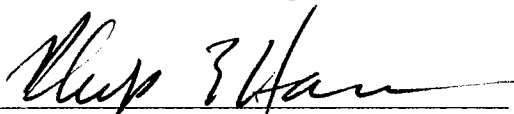


**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Berdini et al. Docket No.: 2245.004A  
Serial No.: 10/564,166 Group Art Unit: 1614  
Submitted Date: January 3, 2006 Examiner: Unknown  
Title: Benzimidazole Derivatives And Their Use As Protein Kinases Inhibitors  
Confirmation No.: 7842

Certificate of E-Filing

I hereby certify that this correspondence is being transmitted  
by efile only to: Commissioner for Patents, United States  
Patent and Trademark Office on September 26, 2007.



Signature of Certificate Holder

Philip E. Hansen

Typed or Printed Name of Certificate Holder

Registration No. 32,700

Date of Signature: September 26, 2007

To: Commissioner for Patents  
Alexandria, VA 22313-1450

**SECOND COMMUNICATION REQUESTING CORRECTION  
OF FILING RECEIPT**

Dear Sir:

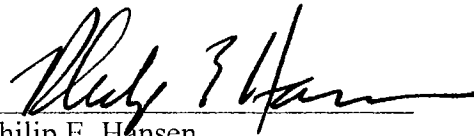
This communication is being submitted in connection with Filing Receipt issued for the  
above-identified application. In the company address, Therapeutics is not located in MA.  
Correction should be as follows:

**Assignment For Published Patent Application**

“Astex Therapeutics, Limited, Cambridge, **MA**”  
should read  
“Astex Therapeutics, Limited, Cambridge, **GB**”

A copy of the marked up Filing Receipt is attached herewith. A copy of the Application Data Sheet as filed is also attached herewith. Applicants hereby request that a Corrected Filing Receipt be issued.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Philip E. Hansen", written over a horizontal line.

Philip E. Hansen  
Agent for Applicants  
Registration No. 32,700

Dated: September 26, 2007

**HESLIN ROTHENBERG FARLEY & MESITI P.C.**

5 Columbia Circle

Albany, New York 12203

Telephone: (518) 452-5600

Facsimile: (518) 452-5579

## APPLICATION DATA SHEET

Electronic Version v14

Stylesheet Version v14.0

Title of Invention	BENZIMIDAZOLE DERIVATIVES AND THEIR USE AS PROTEIN KINASES INHIBITORS		
Application Type: regular, utility Attorney Docket Number: 2245.004A			
Correspondence address: Customer Number: 23405 *23405*			
Continuing Data:  This is a National Stage of WO application number GB2004/002824, filed 2004-07-05, now Published.			
Priority Data:  Doc.No: 0315657.7; Country - GB; Date: 2003-07-03 us-priority-claimed Doc.No: 0324919.0; Country - GB; Date: 2003-10-24 us-priority-claimed Doc.No: 60/514,374; Country - US; Date: 2003-10-24 us-priority-claimed Doc.No: 60/484,685; Country - US; Date: 2003-07-03 us-priority-claimed			
Inventors Information:  <u>Inventor 1:</u> Applicant Authority Type: Inventor Citizenship: IT Given Name: Valerio Family Name: Berdini City of Residence: Cambridge Country of Residence: GB Address-1 of Mailing Address: c/o Astex Therapeutics Ltd. Address-2 of Mailing Address: 436 Cambridge Science Park, Milton Road City of Mailing Address: Cambridge			

**State of Mailing Address:****Postal Code of Mailing Address:** CB4 0QA**Country of Mailing Address:** GB**Phone:****Fax:****E-mail:****Inventor 2:****Applicant Authority Type:** Inventor**Citizenship:** GB**Given Name:** Michael**Middle Name:** Alistair**Family Name:** O'Brien**City of Residence:** Cambridge**Country of Residence:** GB**Address-1 of Mailing Address:** c/o Astex Therapeutics Ltd.**Address-2 of Mailing Address:** 436 Cambridge Science Park, Milton Road**City of Mailing Address:** Cambridge**State of Mailing Address:****Postal Code of Mailing Address:** CB4 0QA**Country of Mailing Address:** GB**Phone:****Fax:****E-mail:****Inventor 3:****Applicant Authority Type:** Inventor**Citizenship:** GB**Given Name:** Maria**Middle Name:** Grazia**Family Name:** Carr**City of Residence:** Cambridge**Country of Residence:** GB**Address-1 of Mailing Address:** c/o Astex Therapeutics Ltd.**Address-2 of Mailing Address:** 436 Cambridge Science Park, Milton Road

City of Mailing Address: Cambridge

State of Mailing Address:

Postal Code of Mailing Address: CB4 0QA

Country of Mailing Address: GB

Phone:

Fax:

E-mail:

Inventor 4:

Applicant Authority Type: Inventor

Citizenship: GB

Given Name: Theresa

Middle Name: Rachel

Family Name: Early

City of Residence: Cambridge

Country of Residence: GB

Address-1 of Mailing Address: c/o Astex Therapeutics Ltd.

Address-2 of Mailing Address: 436 Cambridge Science Park, Milton Road

City of Mailing Address: Cambridge

State of Mailing Address:

Postal Code of Mailing Address: CB4 0QA

Country of Mailing Address: GB

Phone:

Fax:

E-mail:

Inventor 5:

Applicant Authority Type: Inventor

Citizenship: ES

Given Name: Eva

Middle Name: Figueroa

Family Name: Navarro

City of Residence: Cambridge

Country of Residence: GB

Address-1 of Mailing Address: c/o Astex Therapeutics Ltd.

Address-2 of Mailing Address: 436 Cambridge Science Park, Milton Road  
City of Mailing Address: Cambridge  
State of Mailing Address:  
Postal Code of Mailing Address: CB4 0QA  
Country of Mailing Address: GB  
Phone:  
Fax:  
E-mail:

Inventor 6:

Applicant Authority Type: Inventor  
Citizenship: GB  
Given Name: Adrian  
Middle Name: Liam  
Family Name: Gill  
City of Residence: Cambridge  
Country of Residence: GB  
Address-1 of Mailing Address: c/o Astex Therapeutics Ltd.  
Address-2 of Mailing Address: 436 Cambridge Science Park, Milton Road  
City of Mailing Address: Cambridge  
State of Mailing Address:  
Postal Code of Mailing Address: CB4 0QA  
Country of Mailing Address: GB  
Phone:  
Fax:  
E-mail:

Inventor 7:

Applicant Authority Type: Inventor  
Citizenship: GB  
Given Name: Steven  
Family Name: Howard  
City of Residence: Cambridge  
Country of Residence: GB  
Address-1 of Mailing Address: c/o Astex Therapeutics Ltd.

Address-2 of Mailing Address: 436 Cambridge Science Park, Milton Road  
City of Mailing Address: Cambridge  
State of Mailing Address:  
Postal Code of Mailing Address: CB4 0QA  
Country of Mailing Address: GB  
Phone:  
Fax:  
E-mail:

Inventor 8:

Applicant Authority Type: Inventor  
Citizenship: GB  
Given Name: Gary  
Family Name: Trewartha  
City of Residence: Cambridge  
Country of Residence: GB  
Address-1 of Mailing Address: c/o Astex Therapeutics Ltd.  
Address-2 of Mailing Address: 436 Cambridge Science Park, Milton Road  
City of Mailing Address: Cambridge  
State of Mailing Address:  
Postal Code of Mailing Address: CB4 0QA  
Country of Mailing Address: GB  
Phone:  
Fax:  
E-mail:

Inventor 9:

Applicant Authority Type: Inventor  
Citizenship: GB  
Given Name: Alison  
Middle Name: Jo-Anne  
Family Name: Woolford  
City of Residence: Cambridge  
Country of Residence: GB  
Address-1 of Mailing Address: c/o Astex Therapeutics Ltd.

Address-2 of Mailing Address: 436 Cambridge Science Park, Milton Road  
City of Mailing Address: Cambridge  
State of Mailing Address:  
Postal Code of Mailing Address: CB4 0QA  
Country of Mailing Address: GB  
Phone:  
Fax:  
E-mail:

Inventor 10:

Applicant Authority Type: Inventor  
Citizenship: GB  
Given Name: Andrew  
Middle Name: James  
Family Name: Woodhead  
City of Residence: Cambridge  
Country of Residence: GB  
Address-1 of Mailing Address: c/o Astex Therapeutics Ltd.  
Address-2 of Mailing Address: 436 Cambridge Science Park, Milton Road  
City of Mailing Address: Cambridge  
State of Mailing Address:  
Postal Code of Mailing Address: CB4 0QA  
Country of Mailing Address: GB  
Phone:  
Fax:  
E-mail:

Inventor 11:

Applicant Authority Type: Inventor  
Citizenship: GB  
Given Name: Paul  
Family Name: Wyatt  
City of Residence: Cambridge  
Country of Residence: GB  
Address-1 of Mailing Address: c/o Astex Therapeutics Ltd.



Address-2 of Mailing Address: 436 Cambridge Science Park, Milton Road  
City of Mailing Address: Cambridge  
State of Mailing Address:  
Postal Code of Mailing Address: CB4 0QA  
Country of Mailing Address: GB  
Phone:  
Fax:  
E-mail:

Attorney Information:

practitioner(s) at Customer Number:

23405          \*23405\*

as our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Assignee 1:

Organization Name: ASTEX THERAPEUTICS, LIMITED  
Address-1 of Mailing Address: 436 Cambridge Science Park, Milton Road  
Address-2 of Mailing Address:  
City of Mailing Address: Cambridge  
State of Mailing Address:  
Postal Code of Mailing Address: CB4 0QA  
Country of Mailing Address: GB  
Phone:  
Fax:  
E-mail:



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING or 371(c) DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO
10/564,166	08/07/2006	1614	1665	2245.004A

CONFIRMATION NO. 7842

23405  
HESLIN ROTHENBERG FARLEY & MESITI PC  
5 COLUMBIA CIRCLE  
ALBANY, NY12203

CORRECTED FILING RECEIPT

Date Mailed: 07/19/2007

Receipt is acknowledged of this non-provisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections**

**Applicant(s)**

Valerio Berdini, Cambridge, UNITED KINGDOM;  
Michael Alistair O'Brien, Cambridge, UNITED KINGDOM;  
Maria Grazia Carr, Cambridge, UNITED KINGDOM;  
Theresa Rachel Early, Cambridge, UNITED KINGDOM;  
Eva Figueroa Navarro, Cambridge, UNITED KINGDOM;  
Adrian Liam Gill, Cambridge, UNITED KINGDOM;  
Steven Howard, Cambridge, UNITED KINGDOM;  
Gary Trewartha, Cambridge, UNITED KINGDOM;  
Alison Jo-Anne Woolford, Cambridge, UNITED KINGDOM;  
Andrew James Woodhead, Cambridge, UNITED KINGDOM;  
Paul Wyatt, Cambridge, UNITED KINGDOM;

**Assignment For Published Patent Application**

ASTEX Therapeutics Limited, Cambridge, ~~MA~~ GB

**Power of Attorney:** The patent practitioners associated with Customer Number 23405

**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/GB04/02824 07/05/2004  
which claims benefit of 60/484,685 07/03/2003  
and claims benefit of 60/514,374 10/24/2003

**Foreign Applications**

UNITED KINGDOM 0315657.7 07/03/2003  
UNITED KINGDOM 0324919.0 10/24/2003

**If Required, Foreign Filing License Granted:** 03/06/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is  
**US10/564,166**

**Projected Publication Date:** Not Applicable

**Non-Publication Request:** No

**Early Publication Request:** No

**\*\* SMALL ENTITY \*\***

**Title**

Benzimidazole derivatives and their use as protein kinases inhibitors

**Preliminary Class**

514

**PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

---

**LICENSE FOR FOREIGN FILING UNDER**  
**Title 35, United States Code, Section 184**  
**Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign AssetsControl, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).